



NERC PhD studentship in geodesy @ newcastle

The Newcastle University geodesy group, the largest of its kind in the UK, has a fully-funded **NERC PhD studentship** available immediately to research a topic in any area of geodesy. The Newcastle group primarily uses geodetic tools to work on problems relating to geophysics, notably the Earth's global water cycle, sea level change and polar ice mass balance. We also seek to advance the accuracy and precision of such geodetic tools (e.g., Global Navigation Satellite Systems (GNSS/GPS), GRACE and SLR). Our areas of expertise and ongoing research include **GNSS/GPS geodesy, sea level change, glacial isostatic adjustment, ice mass change, Earth's time-variable gravity field, tectonics and satellite orbit determination.**

Candidates with backgrounds in Earth Sciences/Geophysics, Mathematics, Physics, Physical Geography and Civil Engineering/Surveying/Geomatics are encouraged to apply. NERC studentships are available to any UK citizen or EU citizens resident in the UK for the past 3 years. Other candidates are also welcome to apply but funding is not available.

Please see

http://www.ceg.ncl.ac.uk/postgrad/phd_projects/phdprojects.aspx?id=geomatics for example projects and details of how to apply.

For informal enquiries please contact

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